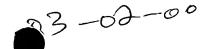


STEVEN E. SHAPIRO

A PROFESSIONAL CORPORATION

TELEPHONE: (310) 312-3112

FAX: (310) 312-3786



LAW OFFICES

MITCHELL SILBERBERG & KNUPP LLP

A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

TRIDENT CENTER
11377 WEST OLYMPIC BOULEVARD
LOS ANGELES, CALIFORNIA 90064-1683

(310) 312-2000 FAX: (310) 312-3100

FILE NO: 30454-00243 DOC NO: 0207391.1
E-MAIL ADDRESS: ses@msk.com

February 29, 2000

Commissioner of Patents and Trademarks Box Patent Application Washington, DC 20231 "Express Mail" Receipt No. EL507109567US

Date of Deposit February 29, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Box Patent Application, Washington, DC 20231.

Subject:

Transmittal of Application for United States Letters Patent

Attorney Docket No. 30454-00243 (LSI C4-4247)

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor:

Sandeep Bhutani and Subramaniam Venkateswaran

Entitled:

4 POINT DERATING SCHEME FOR PROPAGATION DELAY AND

SETUP/HOLD TIME COMPUTATION

The filing fee has been calculated as shown below:

| | No. Filed | No. Extra | Small Entity | | Other Than Small Entity | |
|---------------------------|-----------|-----------|--------------|----------|-------------------------|-----------|
| Basic Fee | | | | \$345.00 | | \$690.00_ |
| Total Claims | 22 - 20 = | 2 | x \$9= | | x \$18= | 36.00 |
| Ind. Claims | 5 - 3 = | 2 | x \$39= | | x \$78= | 234.00 |
| Multiple Dependent Claims | | | 0+ \$130= | | + \$260= | |
| TOTAL | | | | | | \$960.00 |

MITCHELL SILBERBERG & KNUPP LLP

Commissioner of Patents and Trademarks February 29, 2000 Page 2

Enclosed are the following:

- 1. 19 pages of specification, claims and abstract;
- 2. 3 pages of informal drawings;
- 3. Unsigned Declaration and Power of Attorney;
- 4. Check in the amount of \$960.00 to cover filing fees.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 13-3735. A duplicate copy of this sheet is enclosed.

- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 C.F.R. 1.17.

It is respectfully requested that the Commissioner accord the enclosed patent application a filing date and serial number.

Respectfully submitted,

MITCHELL, ŞILBERBERG & KNUPP LLP

Dated: February 29, 2000

0207391.1

Steven E. Shapiro

Registration No. 35,676